

FIG. 1  
(PRIOR ART)

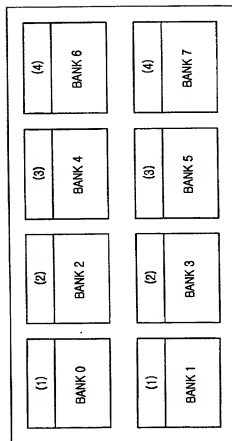


FIG. 2

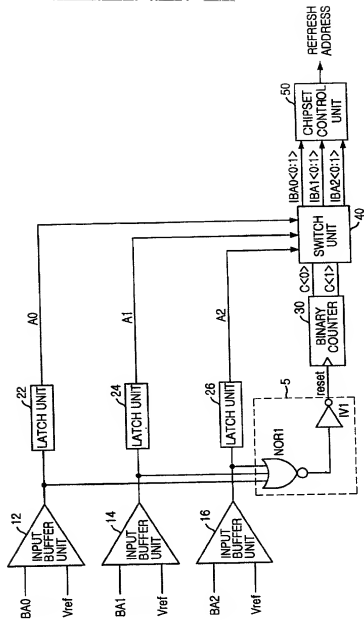


FIG. 3

	BANK COMBINATION CASE 1				BANK COMBINATION CASE 2				BANK COMBINATION CASE 3			
	BA2	BA1	BA0	REFRESH-ING BANK	BA2	BA1	BA0	REFRESH-ING BANK	BA2	BA1	BA0	REFRESH-ING BANK
REFRESH COMMAND SIGNAL												
AUTOMATIC REFRESH	0	0	0	0, 1	0	0	0	0, 2	1	0	0	0, 4
AUTOMATIC REFRESH	0	0	0	2, 3	0	0	0	1, 3	0	0	0	1, 5
AUTOMATIC REFRESH	0	0	0	4, 5	0	0	0	4, 6	0	0	0	2, 6
AUTOMATIC REFRESH	0	0	0	6, 7	0	0	0	5, 7	0	0	0	3, 7